



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

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MECHANICAL

Valid To: February 28, 2021

Certificate Number: 4170.01

In recognition of the successful completion of the A2LA evaluation process, accreditation is granted to this laboratory listed above to perform the following tests on body and vehicle armors, helmets, shields, and other types of protective equipment:

TEST TITLE

TEST METHOD:

Certification of Glazing Standards	49 CFR Subtitle B Chapter 1 Part 223, Appendix A (FRA)
Voluntary Industry Performance Standards for Pressure and Velocity of Rimfire Sporting Ammunition for the Use of Commercial Manufacturers	ANSI/SAAMI Z299.1
Voluntary Industry Performance Standards for Pressure and Velocity of Shotshell for the Use of Commercial Manufacturers	ANSI/SAAMI Z299.2
Voluntary Industry Performance Standards for Pressure and Velocity of Centerfire Pistol and Revolver Ammunition for the Use of Commercial Manufacturers	ANSI/SAAMI Z299.3
Voluntary Industry Performance Standards for Pressure and Velocity of Centerfire Rifle Sporting Ammunition for the Use of Commercial Manufacturers	ANSI/SAAMI Z299.4
Voluntary Industry Performance Standards Criteria for Evaluation of New Firearms Designs Under Conditions of Abusive Mishandling for the Use of Commercial Manufacturers	ANSI/SAAMI Z299.5
Standard for Bullet-Resisting Equipment	ANSI/UL 752

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TEST TITLE**TEST METHOD:**

Glass in Building - Security Glazing - Testing and Classification of Resistance Against Bullet Attack.	EN-1063
Visors, Flyer's Helmet, Polycarbonate – Ballistic Portion Only	MIL-DTL-43511D
Spectacles, Special Protective Eyewear Cylindrical System (SPECS)–Ballistic Portion Only	MIL-PRF-31013
V50 Ballistic Test for Armor	MIL-STD-662F
Ballistic Resistance of Body Armor, Section 7, Ballistic Test Methods	NIJ 0101.06
Ballistic Resistance of Body Armor, Section 6, Hard Armor Conditioning Protocol	NIJ 0101.06
Ballistic Resistance of Body Armor, Section 5, Flexible Armor Conditioning Protocol	NIJ 0101.06
Standard for Riot Helmets and Face Shields, Section 4.1 Riot Helmet Requirements, 4.1.1 Sampling for Test, 4.1.6 Impact Protection, and 4.1.7 Fastening System Only	NIJ 0104.02
NIJ Standard for Ballistic Helmets	NIJ 0106.01
Ballistic Resistant Protective Materials	NIJ 0108.01
Autoloading Pistols for Police Officers	NIJ 0112.03 Rev A
Stab Resistance of Personal Body Armor	NIJ 0115.00
Public Safety Bomb Suit Certification Program Requirements- Ballistic Portion only	NIJ 0117.01
Ballistic Test Method for Personal Armor Materials and Combat Clothing	STANAG 2920
Criteria for a NATO Combat Helmet	STANAG 2902
Eye Protection for the Individual Soldier – Ballistic Protection	STANAG 4296

TEST TITLE

TEST METHOD:

Standard Test Method for Ballistic
Resistant Head Protection

ASTM E3111/E3111M – 18 (Except Section 10.4)

Standard Test Method for Ballistic
Resistant Shields for Law Enforcement

ASTM E3141/E3141M - 18

Standard Test Method for Security Glazing
Materials and Systems

ASTM F1233 - 08

Military Combat Eye Protection (MCEP)
System – Ballistic Portion

MIL-PRF-32432

WITHDRAWN





Accredited Laboratory

A2LA has accredited

H.P. WHITE LABORATORY, INC.

Street, MD

for technical competence in the field of

Mechanical Testing

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017 *General requirements for the competence of testing and calibration laboratories*. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (refer to joint ISO-ILAC-IAF Communiqué dated April 2017).



Presented this 27th day of February 2019.

A blue ink signature of the Vice President of Accreditation Services.

Vice President, Accreditation Services
For the Accreditation Council
Certificate Number 4170.01
Valid to February 28, 2021

For the tests to which this accreditation applies, please refer to the laboratory's Mechanical Scope of Accreditation.